Docket No.: MICRON.229A

Please Direct All Correspondence to Customer Number 20995

IFW \$

AMENDMENT / RESPONSE TRANSMITTAL

Applicant

Lu et al.

App. No

10/637,145

Filed

August 8, 2003

For

STATE SAVE-ON-POWER-DOWN

USING GMR NON-VOLATILE

ELEMENTS

Examiner

Pho M. Luu

Art Unit

2824

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 21313-1450, on

uly 8, 2005

Michael H. Trenholm, Reg. No. 37,743

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

07/12/2005 AKELECH1 00000005 10637145

Alexandria, VA 22313-1450

01 FC:1252

450.00 DP

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Response to Office Action in ten (10) pages.

The fee has been calculated as shown below:

FEE CALCULATION								
FEE TYPE						FEE CODE	CALCULATION	TOTAL
Excess Claims > 20	27	-	40	=	0	1202 (\$50)	0 x 50 =	\$0
Independent > 3	3	-	4	=	0	1201 (\$200)	0 x 200 =	\$0
Multiple Claim	1.16(j)					1203 (\$360)		\$0
2 Month Extension	1.17(a)(2)					1252 (\$450)		\$450
							TOTAL FEE DUE	\$450

- (X) An extension of time is hereby requested by payment of the appropriate fee indicated above.
- (X) A check in the amount of \$450.00 is enclosed.
- (X) Return prepaid postcard.

Docket No.: MICRON.229A July 7, 2005 App. No.: 10/637,145 Page 2 of 2

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(X) Please charge any additional fees, including any tees for additional extension of time, or credit overpayment to Deposit Account 10. 11-1410.

Michael Hy Trenholm Registration No. 37,743 Attorney of Record Customer No. 20,995 (951) 781-9231

1803465:lw 070705



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Lu et al.

Appl. No.

10/637,145

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STATE SAVE-ON-POWER-

DOWN USING GMR NON-VOLATILE ELEMENTS

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Group Art Unit

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(Date)

Michael H. Trenholm, Reg. No. 37,743

RESPONSE TO OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed February 9, 2005, please amend the above-captioned application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are not being made; however a listing of pending claims begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.